Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.141

1879

LIBRARY RECEIVED JUN 28 1946 U.S. Department of Agriculture

CATALOGUE

—OF—

Dutch Bulbs

AND OTHER

FLOWERING ROOTS.

—ALSO—

SEEDS AND PLANTS

For Autumn Planting and House Decoration in Winter.

OFFERED BY

D. M. FERRY & CO.,

IMPORTERS AND GROWERS

—OF—

SEEDS, BULBS, &c.,

FOR THE AUTUMN OF 1879.

DETROIT, MICH.

GULLEY'S PRINT, 12, 14 AND 16 LARNED ST. EAST, DETROIT.

To Our Patrons.

FLOWERS produced from bulbs are among the most beautiful of the floral kingdom. Nothing can exceed the brilliancy and variety of color displayed, and nothing can be more simple than their culture. The bulb contains within itself the future flower, and it requires very little aid to develop it. Its long period of rest leaves the ground free for other plants for half the year at least. Many of them produce their flowers very early in Spring, at a season when few other plants are in bloom, and when flowers are doubly valuable from their rarity. Some of them are natives of our own land, while others are brought to perfection only in warmer climes, but there is hardly any bulb that will not blossom, either out of doors or in the parlor or green-house, and many are peculiarly suited for window gardening. They are usually less affected by the furnace heat and gas, in houses, than are plants, and they will bear more bad treatment. By a selection of bulbs flowering at different periods of the season, the house and yard may be made exceedingly attractive from mid-Winter till Autumn, and at much less expense and with less care than with any other class of plants. After flowering, the majority of bulbs can be laid away and used again the following season; and they are continually adding to their number by producing their offshoots, which in the course of two or three years are usually large enough to flower. Thus, by a small original outlay, and a little care in preserving the old and the young bulbs, in a short time one can have an abundance of these choice gems of nature. A judicious selection forms a garden of unrivaled richness, varying every month by a succession of new flowers, every fresh one appearing more splendid than the last. In some of the older countries, the culture of bulbs is carried on to vast proportions; in our own country, it is comparatively in its infancy, but is growing rapidly, and the absence of flowers, in families who are able to have them, is now very often attributed to a lack of education or refinement. A few crocks of Tulips, Hyacinths, &c. in full bloom in one's parlor in mid-Winter, render it more cheerful and atttactive than if fifty times the cost of the bulbs were expended in artificial ornamentation.

As heretofore, we have purchased only the *very best Bulbs* of all sorts, imported them ourselves direct from the growers, thus avoiding any risk of being imposed upon by dealers in second or third rate roots, (frequently the refuse stocks which are sold at auction at very low rates, but which always prove to be dearer in the end), and after securing the best grown in the world, have offered them at a moderate advance, so that the poor may successfully compete with the rich in beautifying their dwellings, and bringing gladness and sunshine into the home circle.

We recommend our patrons to always buy *named Bulbs* of all varieties, as far as possible. It is true, they cost a little more, but they should bear in mind that these are the best, being selected for their beauty of flower, and strength and size of bulb, always producing just what they represent, and should invariably be selected for pot and glass culture.

Forward your orders as early in the season as practicable, before our stock becomes broken. We are ready to receive orders now or at any future time, and expect to be able to execute them in September next, except for Lilies and a few other sorts, which will not be ready for shipment till October. **All commands will be filled in the order in which they are received.**

There are large quantities of worthless or nearly worthless bulbs offered for sale by *irresponsible parties, or dealers who have had but little experience in this branch of the Seed Trade.* We would therefore caution all purchasers to *be careful of whom they procure their stock,* and *examine closely all Bulbs they receive.*

It sometimes occurs that our stock of some named varieties of Hyacinths and other bulbs becomes exhausted before the close of the season, in which case we shall take the liberty of substituting others of same color and price, being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course, they will please so state in their order.

In ordering Bulbs, be sure to give your Name, Post Office, County and State, and write every letter so plainly that there can be no mistaking it. We sometimes receive letters with orders and money enclosed, and the writer neglecting to sign his name, or to give his address, we are unable to fill his order or return the money; and no doubt the party is very much annoyed at the result, as we certainly are. Also, in making out the order, give one line to each variety, and not run them all together through the letter, and you will greatly facilitate our dispatching orders.

TERMS.

Our Terms are strictly CASH WITH THE ORDER.

As we are compelled to advance the money for this class of goods, and as our profits on them are very small, we must request our friends to ask no indulgence from us in the way of time, but enclose draft with the order.

Remittances may be made by P. O. Order, Draft on New York, or by Registered Letter, the two former being safest.

Any person may make a selection of Bulbs at Catalogue Prices, and we will send them by Mail, POST PAID, *or by Express, charges* PRE PAID, *whichever way is the cheapest for us. This rule applies however only to those who remit at Catalogue Rates, and only to Bulbs, and Seeds by the pound and under. Grass Seeds and Clover, Wire Work, Hyacinth Glasses and the larger Plants, must be sent by Freight or Express, at the expense of the purchaser. Where any discount is allowed, the party ordering pays the Express charges. We must decline to fill orders* C. O. D., *as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given in our Catalogue, we can conceive of no necessity to warrant goods being so sent.*

TO CLUBS.—We make the following discounts on Bulbs from Catalogue Prices, to parties who may desire to form a club—the purchaser in all cases paying Express charges:

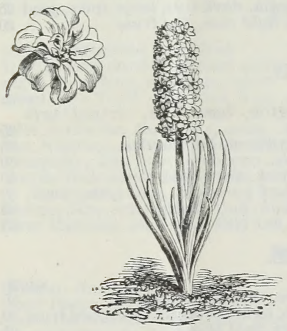
10 per cent. Discount on all purchases of from $10 to $15.
15 " " " " " $15 to $25.
20 " " " " " $25 and upwards.

HYACINTH GLASSES.—10 per cent. discount on all purchases of five dozen or over; under five dozen, at regular Catalogue Prices.

☞ Our customers will please bear in mind that we do not pre-pay the charges on our Hyacinth Glasses, nor guarantee their safe arrival; we will pack them carefully in boxes, charging nothing for packages, and deliver to the Express Company, when our responsibility ceases. *We cannot send Glasses by Mail.*

HYACINTHS.

At the head of our list we place the Hyacinth, the most universally admired of all bulbous roots, not only for its perfect and chaste flower, but for its delicate and fragrant perfume.



DOUBLE.

Out-Door Culture.—The culture is very simple, and if a little care be taken in making the beds and setting the bulbs, a failure is almost impossible. The ground should consist of sandy loam and thoroughly decomposed cow or horse manure, to which may be added, with much benefit, where it can be obtained, a quantity of leaf mould. Avoid a stiff, clayey, or cold, wet soil, and see that the beds have proper drainage.

SINGLE.

After forming the beds of proper dimensions, set the bulbs six inches apart, and four deep; the proper time for planting is in October or November. Before very severe weather comes on, it is necessary to cover the beds with straw, leaves or manure, to protect them from the severe cold during Winter. This covering can be removed in March, and the result is certain. In the arrangement of colors, each person may be supposed to have a choice of his own, but if the beds be small, a separate color in each will be found to produce a pleasing effect; if large, a row or two of white all around the bed, then a row of red, another of rose, another of yellow, and the center of blue, will produce a good combination of colors. They should commence flowering the last of March, and if both early and late bulbs are used, a constant succession of bloom will be kept up for a long period. As soon as the flowers fade and the leaves die away, the bulb should be lifted and allowed to remain a week or two until perfectly dry, and after removing the decayed stems and leaves, will be ready to pack away for Autumn use.

Pot Culture, in House.—To grow them in pots, in the house, during the Winter, the bulb should be firmly pressed down in the soil until it is nearly covered, when it should be thoroughly

watered, and set away in a dark place for several weeks. This will allow the roots to grow and get firmly fixed in the soil, when they can be brought into the light, and will at once commence the top growth. By bringing the pots into the light at different times, a continuous bloom may be had through the Winter. During their growth, they should be kept as cool as possible, and near the light, and watered frequently.

GLASS CULTURE.

Glass Culture. — To grow in Glasses, select a dark-colored glass, fill with water until the base of the bulb rests on the water, and set away in the dark, as directed in the pot culture. Fill up the glass with water as often as it evaporates. If the water becomes impure, it should be changed, and the roots well cleansed before putting in again. A small piece of charcoal put in the glass will help to keep the water pure much longer. After the roots have attained a good growth, the glass can be brought into the light, and placed in a cool room near a window. They will need no further attention, except to see that the glasses are kept sufficiently full of water.

All Single Hyacinths succeed well in glass, and those of the Double ones marked (*) are particularly recommended for glass culture and forcing. Those marked (**) are the earliest to bloom; those marked (l) are the latest to bloom.

DOUBLE DARK RED.

	EACH.
*Acteur, *dark rose, large bells*	20
**Alida Catharina, *deep red with green tips, large truss*	25
**Bouquet Tendre, *dark red, large truss*	20
*l*Cœur Fidele, *dark red, purple center, fine*	25
*Eclipse, *dark red*	30
*l*General Von Siethen, *large bells, deep red*	25
*Maria Louise, *large bells*	25
*l*Madame Zouteman, *dark red, tipped with green*	25
*Neerland's Glory, *fine bells, tipped with green.*	25
*Panorama, *dark red, fine*	25
*Princess Royal, *bright red, fine*	20
**William II, *dark rose, very early*	25

DOUBLE ROSE.

	EACH.
Betsy, *fine spike*	25
*Bouquet Royal, *pink, dark center, beautiful.*	25
*Comptess de la Coste, *bright rose, good truss*	25
*Czar Nicholas, *rich rose, fine*	20
*Grootvorst, *fine rose, good truss*	20
*l*Hugo Grotius, *large, early, fine*	20
*Il Pastor Fido, *light rose*	20
*L'Esperance, *dark center*	25
*Lord Castlereagh, *light rose, large truss*	20
*Lord Wellington, *light rose, very double, good truss, extra*	35
**Regina Victoria, *dark rose, large spike, good*	25
*l*Rose Mignon, *light rose, fine truss*	20

DOUBLE DARK BLUE.

	EACH.
Albion, *early, dark purplish blue*	30
**Belvidere, *early*	25
*General Antinck, *violet blue, fine spike, good trus*	25
*King of the Netherlands, *very large, deep blue, strong*	25
*l*La bien Aimee, *dark porcelain blue*	20
*Lord Wellington, *light blue, striped with lilac, early*	25
*l*Mignon de Drijfhout, *half double*	25
**Othello, *early, very dark*	30
*Prince Frederick, *dark lilac, fine*	30
*Rudolphus, *dark porcelain, good spike, fine*	30
*l*Tubal Cain, *dark, half double*	20
*Violet fonce, *fine blue*	25

DOUBLE LIGHT BLUE.

	EACH.
*Activiteit, *agate blue, fine bells*	25
**A la Mode, *early, good spike*	25
*Belle Mode, *light porcelain, beautiful*	25
*Bloksberg, *extra, good spike*	25
**Bucenthaurus, *light porcelain*	30
*Envoye, *early and fine, good spike*	30
Globe Terrestre, *very large bells*	30
*Grand Vidette, *light porcelain blue, good truss*	30
*Lord Noel, *very light blue*	25
**Passetout, *early, light blue*	30
*Pasquin, *dark center, striped*	30
*l*Roi Josephat, *lilac blue, good truss*	25

DOUBLE WHITE.

	EACH.
**A la Mode, *early, red center*	30
**Anna Maria, *bluish white, purple center, good truss*	25
**Bucenthaurus, *pure white, yellow eye, fine*	25
*Couronne Blanche, *pure white*	30
*Duchess de Bedford, *extra, pure white*	25
*l*Grand Monarque de France, *white, edged with pink, fine*	30
*Herman Lange, *white, with purple*	30
**Johanna, *pure white*	25
*La Virginite, *white, with rosy center, good truss*	20
**La Tour d'Auvergne, *early, pure white*	35
*La Deese, *pure white, good*	25
**Mathilda, *early, red center*	25
*Minerva, *white, purple tinge*	25
*Miss Kitty, *white and purple, large bells*	25
*Montesquieu, *white, purple center*	30
*Nanette, *pure white*	25
*Non Plus Ultra, *white, purple eye*	25
*Passe Virgo, *early, white, red tinge*	25
*l*Penelope, *white, red center*	20
**Prince of Waterloo, *pure white*	40
*Pyrene, *pure white, green tips, neat truss*	25
*l*Sceptor d'Or, *pure white and yellow*	25

DOUBLE YELLOW.

	EACH.
*Bouquet d'Orange, *pinky yellow*	35
*Gœthe, *sulphur yellow, very double, good truss*	35
*Jaune pyramide, *yellow, half double*	35
*Louis d'Or, *dark yellow*	30
*L'or Vegetal, *bright orange yellow*	30
*Ophir d'Or, *bright orange yellow*	30
*Piet Hein *pale yellow*	30

DOUBLE HYACINTHS IN MIXTURE.

FOR OPEN AIR CULTURE.

	EACH.	PER DOZ.
Double Red—all shades	15	1 50
" Blue "	15	1 50
" Yellow "	15	1 50
Double White, various colored eyes	15	1 50
" all colors mixed	15	1 25

SINGLE DARK RED.

	EACH.
Agnes, *extra large bells and spike*	25
Amphion, *extra, very dark red*	25
Amy, *dark red, fine spike, extra*	25
Appelius, *large spike*	25
Baron de Rothschild, *dark red*	25
Belle Eleonore, *good spike*	25
Belle Corinne, *bright red, striped, large spike*	25
Bouquet Royal, *fine bells*	25
Cassandra, *extra*	25
Capeau de Cardinal, *deep red*	25
Charilaus, *very dark, good spike*	25
Charlotte Marianne, *fine bells*	25
Diebitsch Sabalkansky, *brilliant carmine*	30
Jenny Lind, *good spike*	25
La Desiree, *fine red*	25
L'Ami du Cœur, *dark red, fine*	20
Madame de Maintenon, *dark rose, good truss*	25
Madame Hodshon, *dark red*	25
Madame Rachel, *brilliant red*	25
Monsieur de Feasch, *extra large*	25
Mars, *red striped, extra fine*	25
Paix d'Amiens, *dark red*	25
Professor Van Zwinden, *fine red*	25
Queen Victoria Alexandrina, *extra, dark red*	30
Robert Steiger, *extra, deep red*	30
Sapho, *extra, dark red*	25

SINGLE ROSE.

	EACH
Acteur, *dark rose*	25
Aimable Rosette, *early, dark rose*	30
Anna Powlona, *extra, very fine rose*	25
Emilius, *extra, dark pink, good*	25
Honneur de Sassenheim, *fine rose*	20
Kenau Hasselaar, *fine rose*	25
La Baleine, *large bells*	25
Maria Theresia, *new rosy, striped*	25
Neerland's Glorie, *pink*	25
Pronkjuweel, *peach blossom, large bells*	25
Sultan's Favorite, *dark rose, striped, good truss*	25
Talma, *fine rose*	25
Tasso, *bright rose, large spike*	25
Temple of Apollo, *extra large, long spike, good truss*	25
Tige Formidable, *deep rosy*	25
Tuba Flora, *extra large flower*	25

SINGLE DARK BLUE

	EACH.
Amiable Brunette, *very dark*	20
Appius, *very dark blue, good spike*	20
Argus, *new, blue, white eye, extra*	25
Baron Von Tuyll, *deep blue, long spike, good truss*	25
Belle Africaine, *black-blue, early*	25
Blue Mourant, *extra, distinct color*	20
Bonaparte, *deep blue*	25
Charles Dickens, *extra fine bells, porcelain blue, fine truss*	25
Emicus, *blue, white eye*	20
Fleur Parfaite, *deep blue, fine*	20
Kaiser Ferdinand, *clear blue*	25
L'Ami du Cœur, *violet blue, good truss*	15
La Nuit, *glittering black*	25
La Plus Noir, *black*	25
Mimosa, *large, splendid*	25
Nouvelle Fleur, *new, very long truss*	25
Prince Albert of Prussia, *black*	30
Prince of Sachsen Weimar	25
Quentin Duward, *very dark*	25
Siam, *extra black*	25
Staten General, *deep blue*	25
Uncle Tom, *new, dark and white*	25

SINGLE LIGHT BLUE.

	EACH.
Camper, *clear blue*	25
Cœur Blanc, *white eye*	25
Couronne de Celle, *new, extra fine*	25
Iris, *pale blue, fine bells*	25
La Peyrouse, *fine bells*	25
Lord Nelson, *sky blue, good spike*	25
Orondatus, *good bells, extra*	25
Porcelain Sceptre, *porcelain blue*	25
Pronkjuweel, *light blue, excellent*	25
Priestley, *large, fine color*	25
Regulus, *extra large bells*	25
Robinson, *fine bells, splendid*	25

SINGLE WHITE.

	EACH.
Cleopatra, *rosy white, fine*	25
Elfride, *white shaded with light pink, large*	25
Emicus, *very long spike*	25
Emmeline, *large, pure white, new*	25
Grand Vainqueur, *pure white, very fine*	25
Grand Blanche Imperiale, *cream white, large bells*	25
Hercules, *white, shaded with rose, extra*	25
La Candeur, *snowy white, dwarf, fine*	25
La Virgenite, *white, shaded rose*	25
Lord Granville, *creamy white*	25
Madame Torc, *fine spike*	20
Mrs. Harriet Beecher Stowe, *pure white*	30
Premier Noble, *pure white*	25
Prince de Galitzen, *good spike*	25
Queen Victoria, *extra*	35
Reine Blanche, *pure white, fine*	30
Roman, *early*	25
Rosseau, *white, edged with pink, fine bells*	25
Semiramis, *creamy white*	25
Seraphine, *pale blush*	25
Sophia Carolina, *rose tinted*	25
Staten General, *pure white*	25
Triumph Blandina, *creamy white, fine truss*	25
Tulia, *pink tint*	25
Vesta, *rose blush*	25
Voltaire, *pale blush white, large truss, fine bells*	30

SINGLE YELLOW.

	EACH.
Adonia, *rosy yellow*	20
Alida Jacoba, *good spike*	30
Anna Carolina, *pale yellow*	35
Bouquet d'Orange, *orange yellow*	30
Fleur d'Or, *pure yellow*	20
Furst Von Dessau, *pale yellow*	20
General de Tombe, *pale yellow*	25
Goldborse, *dark yellow*	25
Golden Sceptre, *rich golden yellow*	20
Grand Vainqueur	25
Herman, *pale yellow*	30
Heroine, *yellow, green tips*	25
La Pluie d'Or, *pale yellow, fine bells*	20
La Victoria	20
Le Chasseur	20
Rhinoceros, *orange yellow*	25
Ueberwinder, *pale yellow*	20
William III	25

SINGLE VIOLET, or PURPLE.

	EACH.
Haydn, *dark violet*	40
L'Ami du Cœur, *light lilac*	25
L'Unique, *dark violet*	25
Tolle..s, *dark violet*	40

SINGLE HYACINTHS IN MIXTURE.

FOR OPEN AIR CULTURE.

	EACH.	PER DOZ.
Single Red—all shades	15	1 50
" Blue "	15	1 50
" Yellow "	15	1 50
Single White, various colored eyes	15	1 50
" All colors mixed	15	1 25

TULIPS.

Next in importance to the Hyacinth, if not of equal consideration, comes the Tulip. It is difficult to conceive of anything more pleasing to the eye, than a bed of good Tulips. The great variety of colors produced, their intense brilliancy and beautiful shading, make them universal favorites.

CULTURE IN POT.

Another great consideration in their favor is the ease with which they can be cultivated, requiring only any good common soil to grow them to perfection; the price, too, as compared with other bulbs, places them within the reach of all, and there can be no reason why every family should not have a good bed of Tulips. There is no class of bulbs that makes so rich and gorgeous a display of blossom with so little attention and care in cultivation, and at so trifling a cost. The Tulip has been so much improved by the Dutch cultivators, that it now ranks high in the floral world, and people who have been accustomed to see a bed of them on the old homestead from their youth, have little idea of the magnificent varieties brought into notice by the amateurs.

The culture of Tulips is the same as given for Hyacinths, except that the bulbs should be planted four inches apart, when a fine display is wanted; but many place them from six to eight inches apart. Most of the varieties are well adapted to pot culture, and if ten or twelve be grown in a single large pot, the effect will be beautiful.

If the early kinds be planted in September, and forced, as directed for Hyacinths, they may be had in bloom in December.

SINGLE.

DOUBLE.

PARROT.

EARLY SINGLE TULIPS.

Most suitable variety for Out-Door Culture.

These commence flowering two weeks in advance of any other, and are admirably adapted to culture in pots, borders or beds. The Duc Van Thol, in all it colors, is perhaps more generally known than any other kind. Their early blooming, brilliant colors, and dwarf habit, render them very popular. They are extremely beautiful, and blend admirably; the scarlet is too brilliant for the eye; the rose has a satiny appearance, while the yellow and white are pure, so that a bed with scarlet in the center, yellow next, then rose, then variegated, would produce an exceedingly pretty effect.

Less than ½ dozen, single rates.

	EACH.	PER DOZ.
Alba Regalis, *white*	10	75
Alida Maria, *red and white*	10	1 00
Artus, *red*	10	75
Beaute sans pareille, *fine striped*	10	1 00
Belle Alliance, *scarlet*	10	75
Be kheide, *violet*	10	75
Bizard Pronkert, *yellow and red*	5	50
Borde, *red and white striped*	5	50
Cerise Rectifiee, *very fine striped*	10	1 00
Coleur de Cardinal, *cardinal red*	5	50
Coleur Ponceau, *rosy crimson border, white ground*	5	50
Duc d'Arenberg, *red*	5	50
Duchesse de Parma, *brown and yellow*	5	50
Duc Van Thol, *red*	10	1 00
" " *scarlet*	10	1 00
" " *yellow*	15	1 50
" " *golden striped*	10	1 00
Duc Van Thol, *rose*	15	1 50
" " *white*	20	2 00
" " *crimson*	10	75
Jagt von Deft, *rose*	5	50
La Precieuse, *rose*	5	80
La Reine *rose*	5	50
Prinz *yellow*	5	50
Rembrandt, *scarlet*	10	1 00
Roi Pepin, *pure white, crimson blotched*	30	3 00
Simson, *red*	10	75
Standard Silver, *red and white*	10	1 00
" Gold, *red and golden*	15	1 50
Thomas Moore, *buff, shaded orange*	5	50
Van der Helst, *red and white*	10	75
Van der Ulft, *white*	10	1 00
Vesuveus, *scarlet*	10	75
Vuurberg, *red*	5	50
Wapen Van Leiden, *red and white*	5	50

EARLY DOUBLE TULIPS.

SUITABLE FOR POTS, BORDERS OR BEDS.

	EACH.	PER DOZ.
Albano, *white*	10	1 00
Belle Alliance, *variegated*	10	75
Blanc Borde, *purple and white*	5	50
Bonaparte, *purple*	5	50
Couronne Imperiale, *variegated violet, crimson and white*	10	1 00
Duc Van Thol, *red, bright yellow edge*	5	50
Duke of York, *purple, yellow edge*	5	50
Gloria Solis, *deep scarlet, edged with bright yellow*	5	50
Grand Alexander, *red, striped*	10	75
Imperator Rubrorum, *brilliant scarlet*	10	1 00
La Candeur, *pure white*	10	75
Madame Bonaparte, *red and yellow*	5	50
Marriage de Ma Fille, *white, striped with rose*	15	1 50
Peony, *dark red*	5	50
" *gold*	5	50
Rosine, *rose*	5	50
Tournesoll, *red, yellow bordered*	10	1 00
" *pure yellow*	10	1 00
Ueberwinder, *red and white variegated*	10	1 00
Yellow Rose, *pure yellow*	5	50

PARROT TULIPS.

Singularly beautiful flowers, containing brilliant shades of scarlet, crimson, yellow and green, curiously intermixed and variegated. The edges of the petals are feathered. In masses they are very striking and effective, and are exceedingly showy grown singly in pots.

FOR BORDERS.

	EACH.	PER DOZ.
Red	5	50
Variegated	5	50
Yellow	5	50
Mixed	5	50

SHOW TULIP.

LATE FLOWERING, or SHOW TULIPS.

This variety is grown by the florist and amateur for its beautiful bloom, and is seldom used to produce a mass of flowers, each individual blossom being a marvel of beauty in itself. It is from this variety that prize flowers are obtained, many of which command fabulous prices.

They are much taller than the preceding varieties (being 1½ to 2 feet), and were the subject of so much commercial speculation in the early part of the seventeenth century, when five hundred pounds sterling were paid for a single bulb. The mania has now died out, yet larger sums are still paid for new varieties of this bulb, than almost any other.

	EACH.	PER DOZ.
Byblooms, *white ground, flaked with violet, crimson and maroon*	5	50
Bizarres, *yellow ground, flaked with crimson, purple and violet*	5	50
Byblooms and Bizarres, *mixed*	5	50

BOTANICAL TULIPS.

	EACH.	PER DOZ.
Florentina Odorata *very fragrant*	10	1 00
Gesneriana, *large, bright crimson, fine for bedding*	10	1 00
Oculis Solis (Sun's Eye), *red and purple*	10	1 00
Persica, *dwarf, yellow, good bedder*	10	1 00

MIXED TULIPS.

	PER DOZ.	PER 100.
Superfine Mixed Early, Single	50	3 50
Fine " " "	25	2 00
Superfine " " Double	50	3 50
Fine " " "	25	2 00

	EACH.	PER DOZ.
Fine Mixed Byblooms	5	50
" " Bizarres	5	50
" " Parrot	5	50

CROCUS.

Among the earliest to blossom in the Spring is this beautiful little flower, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage or flower, it is a welcome visitor. The Crocus succeeds when grown in pots, and tolerably well in glasses, for which purpose the best named varieties should be selected. They present the best appearance, however, when grown in masses, in a bed, for which large quantities should be used, say from one hundred to five hundred in a bed. The proper time for planting is the same as for the Hyacinth, and the bulbs should be set two or three inches apart, and two deep.

CROCUS.

	PER DOZ.	PER 100.
Mixed White	10	75
" Blue	10	75
" Striped	10	75
" all colors	10	60
Large White, extra large bulbs	15	1 00
Large Blue, extra large bulbs	15	1 00
Large Striped, extra large bulbs	15	1 00
Large Yellow, extra large bulbs	25	1 75
Cloth of Gold, first size	15	1 00
Cloth of Silver	15	1 00
Scottish	25	1 75

CROCUS.

SPLENDID NAMED VARIETIES.

	PER DOZ.	PER 100.
Albion, *striped*	20	1 50
Baron von Brunow, *blue*	20	1 50
Blanche fleur, *white*	20	1 50
Comtesse de Morny, *striped*	20	1 50
David Rizzo, *blue*	20	1 50
Grootvorst, *white*	20	1 50
Garibaldi, *dark purple*	40	3 00
Ida Pfeiffer, *striped*	20	1 50
Kaiser Alexander, *blue*	25	1 75
King of the Netherlands, *white*	20	1 50
La Majestie, *striped*	20	1 50
Mont Blanc, *white*	20	1 50
Non Plus Ultra, *blue*	20	1 50
Prince Albert, *blue*	25	1 75
Queen Victoria, *white*	20	1 50
Rosseau, *striped*	20	1 50

ANEMONE.

One of the most beautiful and showy of flowers, being exceedingly brilliant, and the stripes and belts distinct and charming. It is not quite so hardy as many other bulbs, but planted in October or November, six inches apart, and covered three inches deep, and well protected by leaves and manure, success can confidently be expected.

	EACH.	PER DOZ.
Double mixed	5	50
Single "	5	40
Single scarlet	5	40

BULBOCODIUM.

Very attractive is the pretty flower of the Bulbocodium or Spring Colchicum. It is one of the earliest to flower of the spring blooming bulbs, coming in bloom from ten to fifteen days earlier than the favorite Crocus. The flowers are of a rich dark purple color, some specimens having black purple veins or markings. Plant the bulb two inches deep, in a light, sandy soil, early in October; it will produce finer bloom if undisturbed for several years.

	EACH.	PER DOZ.
Bulbocodium verum	10	1 00

COLCHICUM.

COLCHICUM.

A species of Crocus, producing its flowers late in the Autumn, after all other flowers have perished and the leaves fallen. The following Spring the plant throws up its foliage and ripens its seed. Six or eight flowers are produced from one bulb. Their culture is the same as given for Crocus, except they should be set out earlier. They are perfectly hardy, and will endure the coldest weather. The bulbs are large, and should remain a long time without being disturbed.

CROWN IMPERIAL.

	EACH.	PER DOZ.
Autumnalis, *delicate pink*	10	1 00
Agrippina, *finely striped and checkered*	30	3 00

CROWN IMPERIAL.

A tall, stately plant, with beautiful flowers of various colors, and remarkable for the drops in the petals of the flowers, which shine with a peculiar lustre, and resemble a pearl. The flowers are fragrant, but the bulbs have a disagreeable odor which is sometimes transmitted through the bed. Plant six inches deep, and one foot apart, in good, rich soil in October or November. The bulbs need not be disturbed oftener than once in three or four years.

Double Yellow.....each 1 50	Silver Leaved.....each 1 50	Single Red.....each 30
" Red ..... " 1 25	Single Yellow..... " 75	" mixed..... " 15
Gold Leaved..... " 50		

CYCLAMEN.

There is no more ornamental plant for green-house or parlor culture, than the Cyclamen. It grows readily, blossoms freely, and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mould and silver sand. Put in pots three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly till growth begins; then water freely and give plenty of light and air. On the approach of cold weather, remove to a warmer situation —the parlor or green-house—but keep them near the light. The whole secret of growing Cyclamens to perfection is *light*, *air*, and a *low temperature*.

PERSICUM.

EUROPEUM.

VARIEGATUM.

	EACH.	PER DOZ.
Cyclamen, Persicum (Allepicum) *white, blotched with crimson at base*	25	2 50
" " album, *white, beautiful*	50	5 00
" " variegatum, *magnificent; spotted and variegated*	50	5 00
" Europeum, album, *white*	25	2 50
" " rubrum, *red*	25	2 50

DIELYTRA

IRIS PLANT.

IRIS FLOWER.

DIELYTRA—(Bleeding Heart.)

Tuberous-rooted plants, blooming in the Spring; favorably known almost everywhere. They require only the ordinary culture of border plants. Roots planted in Autumn will flower freely. The roots should be divided every third year. The flowers are a delicate pink color, very graceful, produced continuously from May till July.

	EACH.	PER DOZ.
Dielytra, Spectabilis	25	2 50

FUNKIA—(Day Lily.)

The well known Day Lily, so well known as scarcely to need any description. The roots should be set out in the Autumn to become well established, and they will bloom the following Spring. They need not be disturbed for many years, and will always be welcome for their grateful perfume lavishly dispensed.

Funkia, Japonica alba, White Day Lily, each 30 | Funkia, Japonica Cœrulea, Blue Day Lily, ea. 25

IRIS—(Fleur de Lis.)

An elegant class of flowering bulbs, suitable for pots or borders, and all are hardy except Pavonia, which can only be flowered in the house, in pots. The bulbs should be planted in October, in light, rich soil, and protected by litter in Winter. Set the bulbs in clumps two inches apart each way, and three inches deep. Every third or fourth year they should be taken up and re-set. The flowers are very handsome, of various colors, fragrant, and freely produced.

	EACH.
Anglica (English Iris), *mixed sorts*	5
Hyspanica (Spanish Iris), *mixed sorts*	5
Persica (Persian Iris), *white, blue and purple, beautiful*	25
Pavonia (Peacock), *white blotched with blue, beautiful*	10
Tuberosa (Snake's Head Iris), *rich velvety flowers*	25

DOUBLE.

JONQUIL.

A species of Narcissus, easily grown in house or garden, and always a favorite for its bright, fragrant flowers. The flowers of all the varieties are bright yellow, fragrant and freely produced. Well suited for window plants, as the flowers seldom fail to expand, and continue a long time in perfection. Culture same as given for Narcissus.

SINGLE.

	EACH.	PER DOZ.
Large Double, *yellow, sweet-scented*	25	2 50
Large Single, *yellow, sweet-scented*	10	1 00

AURATUM.

LANCIFOLIUM.

CANDIDUM.

LILIUM.

The Lily has been with eminent propriety styled the "Queen of Flowers," and truly no flower conveys so adequate an idea of queenly beauty, majestic grandeur and faultless purity, as the Lily. Too much cannot be said in its praise, and we are glad to notice its increasing popularity from year to year. Nearly

CHALCEDONICUM

BROWNII.

LONGIFLORUM.

every variety will withstand the severity of our winters, and many are among the most hardy of our garden flowers. Their culture is simple, and with a little care, failure is impossible. Select a deep, rich soil, enrich it well with thoroughly decomposed manure, and set the bulbs from three to six inches deep, according to size. In the Autumn the bed should be protected by a liberal covering of leaves or litter, and care should be taken that they have proper drainage, no water being allowed to stand around the roots. The bulbs can be transplanted either in Spring or Autumn, but should be kept out of the ground the shortest possible time.

TIGRINUM, FL. PL.

TIGRINUM.

AMARYLLIS FORMOSSISSIMA.

Once firmly established, they should not be disturbed oftener than once in five years. Many of the varieties force well in the green-house, but are more suitable for parlor culture.

		EACH.	DOZ.
Lilium	Auratum, *new golden Japan Lily, extra large bulbs*	50	5 00
"	Brownii, *magnificent*	1 25	14 00
"	Lancifolium Album, *white Japan Lily*	40	4 00
"	" Roseum, *rose spotted Japan Lily*	25	2 50
"	" Rubrum, *white and red spotted*	25	2 50
"	Candidum, *white, single*	25	2 50
"	" *double*	30	3 00
"	" *spotted*	40	4 00
"	" *variegated foliage*	50	5 00
"	Chalcedonicum, *brilliant scarlet, recurved blossoms*	50	5 00
"	Longiflorum, *pure white, very fragrant*	15	1 50
"	Tigrinum (Tiger Lily) *range, spotted black*	15	1 50
"	" Flore Pleno (Double Tiger Lily), *extra large bulbs, giving from 20 to 30 flowers*	60	6 00
"	Jacobean (Amaryllis Formossissima), *deep scarlet*	40	4 00
"	Fortunei, *deep scarlet, spotted with black*	40	4 00

☞We have given approximate prices only for Liliums, being as near as we can ascertain at this season of the year. Should they be any lower, we assure our customers that they shall have the benefit of it, and if prices advance, we shall be compelled to advance our rates.

LILY OF THE VALLEY.

LILY OF THE VALTEY.

(CONVELARIA MAJALIS.)

Well known and universally admired Spring-flowering plants equally well adapted to Winter-flowering, in the parlor. The flowers are bell shaped, freely produced, and powerfully fragrant. For parlor culture, place five or six buds or pips in a crock, cover to the depth of one inch, set away in the dark for a week or two, and keep well watered. Then bring into the light and set in a warm, moist place. In four or five weeks the flower will appear. By repeating this process at intervals, a constant succession of bloom may be maintained through the whole Winter. For out-door culture, you have only to set the buds or pips where they are to blossom, as soon as received, and no farther attention is required. They are perfectly hardy, and are not injured by frost.

		EACH.	DOZ.
Convellaria Majalis	buds, white	5	50
" "	buds, rose-colored	15	1 25
" "	white, large clumps	50	
" "	rose-colored, large clumps	75	

NARCISSUS, POLYANTHUS.

No flower garden should be without these elegant white flowers, which, in contrast with the Hyacinth and Tulip, present such an elegant appearance, and their fragrance is truly delicious. The culture and mode of planting is similar to the Hyacinth, except that the bulb should be covered to the depth of five inches, and well protected from the cold during Winter.

	EACH.	DOZ.		EACH.	DOZ.
Grand Monarque, *white, citron cup*	15	1 50	Gloriosa, *white, yellow cup*	15	1 50
Grand Primo, *white, citron cup*	15	1 50	Staten General, *lemon and yellow*	10	1 00
Grand Soleil d'Or, *yellow, orange cup*	10	1 00	Fine Mixed	10	1 00

DOUBLE NARCISSUS.

A beautiful class of well known, popular flowers, which thrive in any good garden loam, being hardy enough to withstand the Winter, except in the extreme north. They are pretty for Winter, flowering in pots in the house, and may be successfully grown in water, sand or earth, and require the same treatment as Hyacinths. For out-door culture, plant in October, in clumps, the bulbs two inches apart each way, and three inches deep. They need not be disturbed oftener than once in three or four years, and not then unless they have become too much crowded by offsets.

DOUBLE NARCISSUS.

	EACH.	DOZ.
Albo Pleno Odorato, *pure white, very double, sweet-scented*	10	1 00
Incomparable, *double yellow, large and fine*	5	50
Orange Phœnix, *large golden yellow, very double*	10	1 00
Von Sihon (Double Daffodil), *yellow*	5	50

SINGLE NARCISSUS.

	EACH.	DOZ.
Albo Simplex Odorato, *white, very fragrant*	5	50
Campernellen, *yellow, fragrant*	5	50
Poeticus (Pot's Cup), *pure white, red edged cup, beautiful*	5	50

ODORATUS.

POETICUS.

OXALIS.

Admirably adapted for house culture, and nothing is prettier for window plants, as they flower freely, are in bloom a long time, and are remarkably free from insects. The flowers are of various shades of yellow, pink, red and white, and are often very fragrant. Plant in pots, six or eight bulbs in a pot, and cover about one inch deep.

	DOZ.	PER 100
Fine Mixed, *a large assortment of varieties*	30	2 00

CHINESE PÆONIES.

Perhaps the Pæony is the oldest and best known inhabitant of the flower garden of all the list of bulbous or tuberose-rooted flowers; but there are now so many improved varieties that are so gorgeous in their beauty that they should have a place in every yard. There are so many kinds,

OXALIS.

OXALIS.

PÆONY.

PÆONY, TEUNIFOLIA.

that it is impracticable to give the names of each. We shall, however have a fine assortment of named kinds, and our customers will only indicate the *color* they desire, we will select such as will please them.

	EACH.
Pæony, teunifolia, *cut-leaved, beautiful*	75
" Double, *every shade of color, from pure white to deep crimson; many fragrant sorts*	30

DOUBLE.

RANUNCULES.

Strikingly beautiful flowers, well adapted to pot culture, in the house. They are not hardy, and great pains must be taken to insure success when planted out in beds. The beds should have good drainage, the soil light and warm, and well manured. Plant two inches deep, in November, and press the earth close around them. On the approach of cold weather, the beds should be thoroughly protected with leaves, litter or manure, which should be covered with boards. When warm weather appears, this covering is removed, and success is tolerably certain. They will repay all care bestowed upon them.

	EACH.	DOZ.
Double, Mixed, *many colors*	5	50

EARLY RANUNCULES.

Ceraphine, *yellow*	5	50
Hercules, *white*	10	1 00
Prince de Galitzin, *variegated*	10	75
Romano, *red*	5	50
Turban d'Or, *black*	5	50

CAMPANULATA.

SCILLA.

A beautiful class of small bulbs, with pink, white and blue flowers. They flower early, and are well adapted to growing in pots or pans, in the house, and hardy enough to withstand the Winter out of doors if they are protected with the usual covering of leaves, etc. They should be planted in October or November, about one inch deep, and one inch apart, in clumps or masses, each variety by itself. It is impossible to describe the beauty of the flowers. The bulbs should not be disturbed oftener than once in three or four years.

SIBERICA.

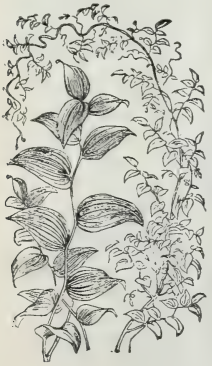
	EACH.	DOZ.
Campanulata, *major*	5	50
" *minor*	5	50
Nondescriptum, *blue*	5	50
Nondescriptum, *red*	5	50
" *rose*	5	50
Siberica, *intense blue, beautiful*	10	1 00

SMILAX.

Evergreen climbers of much beauty, usually cultivated as green-house or conservatory plants. The leaves are small, and quite ornamental; its twisting and clinging habit makes it quite a favorite in this country. It is very useful in the formation of wreaths and crosses, and for clothing statuettes, vases, &c. Grown both from seed and bulbs. The little bulbs should be put in pots as soon as possible after they are received, and watered sparingly until signs of growth appear, when they should receive plenty of water. They grow rapidly, and a single bulb will make a vine 40 feet long in a remarkably short time; strings must be supplied for them to run upon. Give them a warm place and plenty of air, but keep them from a direct draft. When the foliage turns yellow, cut off the vine and gradually withhold water, and put the bulb in a dry, cool place for six weeks, when it will be ready for another season's growth.

	EACH.	DOZ.
Smilax, Bulbs	10	1 00

Smilax, Seeds.....per packet 15c. per oz. 2 50



SMILAX.

SNOWDROP.

SNOWDROP.

SNOWDROP.

The first to herald the approach of Spring, defying the cold, and lifting its tiny white blossom to view long before the snow has disappeared, and when no other sign of vegetable life appears. The flower is beautiful, and is more welcome by its being so early. They can be planted in beds, in the border, or in clumps in the open lawn, and will endure any amount of hard treatment; still, no flower better repays care and attention. Plant the bulbs in September or October—the earlier

the better -to enable them to become well established b: fore freezing weather. Set about two or three inches deep, and one inch apart, in clumps or triple rows; if planted singly, they are not conspicuous. The bulbs should not be kept long out of the ground, and should not be disturbed oftener than once in two or three years.

	DOZ.	PER 100		DOZ.	PER 100
Double	50	4 00	Single	20	1 50

YUCCA, or ADAM'S NEEDLE.

For a cemetery, we doubt if a more appropriate plant can be found than the Yucca. The immense clusters of pure white blossoms render it very attractive. The leaves are narrow and long, and from their edges depend long threads. The flower stalk arises from the center of the plant to a height of three or four feet, and the bell-shaped, white blossoms are produced in abundance. The plant is perfectly hardy, and can be set out where required, either in Autumn or Spring, and it will require no farther care.

Yucca, pendula, *very graceful; its foliage drooping* ..... each, 50
" filamentosa, *large roots* ..... " 50

Plants for Winter Blooming in the House.

The poor as well as the rich are fast learning that a few nice, healthy Plants in their dwellings are a necessity as well as a luxury. They are regarded almost as members of the household, and many a delightful hour is spent in their companionship. How much real satisfaction is afforded in being able to offer your retiring guest in mid-winter a little bouquet of living flowers, grown in your own house, and perfected under your own supervision. Even the green leaves bring cheerfulness and sunshine. We cannot too strongly urge our friends to have some flowers and plants for Winter blooming, at which season of the year even the most insignificant flower is more welcome than the most gorgeous display in Summer, when all nature is blooming.

It is now well understood that we have unprecedented facilities for promptly and faithfully executing orders for Plants, through our connection with one of the largest and most favorably known houses in central New York, with whom we have dealt for the past seven years, and who have gained an enviable reputation both for us and for themselves, by growing and sending out only large, healthy, fine specimens of Plants. Their system of packing and facilities for shipping are complete, and perfect satisfaction can be relied on. The order and money must be sent to us, but the plants will be sent to the party direct from the green-house in central New York.

PLANTS BY MAIL.—The rate of P. stage on Seeds, Bulbs and Plants is *sixteen cents per pound*, and only small plants can be sent by mail They will, however, be well rooted and healthy. There is some danger of plants being injured on the way when sent by mail, and only those living at great distances should order plants sent by mail We will, however, wrap them carefully in oiled cloth, and use every precaution to have them reach their destination safely and in good condition. In remote places, where the Express charges would be large, they had better be sent by mail.

PLANTS BY EXPRESS.—In all cases where it is apparent that the Express Charges will not be exorbitant (from the long distance), it is much preferable to have your Plants sent by Express. The Express Charges will cost the purchaser a little more, but you will be sure of getting much larger, finer plants, and we shall add to all good sized orders *a few extras*, to compensate for the small difference in cost between Mail and Express. Parties living at a great distance, such as Texas, Louisiana or the Territories, would not be justified in ordering by Express, as the charges would be more than the plants would be worth when received. We shall use our judgment and experience in shipping for the benefit and protection of our customers.

BOXES AND PACKING.—We make no charges for boxes or packing, and the plants will be in fine condition when they leave us, and properly and carefully packed, but we cannot undertake to *guarantee* their condition when received. Our responsibility ceases with the delivery to the Express Company or Post Office.

TERMS OF PLANTS.—The Terms are strictly *Cash with the Order*. The best method is to send Draft on New York or Chicago to our order, or purchase a Post Office Order payable to us. When neither of these are convenient, send the currency in Registered Letter. We do not execute an order for Plants for a less amount than One Dollar.

Abutilon, *Darwinii.* New; entirely distinct. Flowers a deep orange scarlet, veined with pink, thrown well above the foliage; a very profuse bloomer. 25 cents.

ABUTILON—BOULE DE NIEGE.

Abutilon, *Boule de Niege.* The best white-flowering Abutilon that has yet been introduced. In this variety we have a fine, compact growth, and an abundance of white bloom. Well adapted for out-door culture. 25 cents.

Abutilon, *Santana.* Flowers brownish crimson. 25 cents.

Abutilon, *Vexillarium var.* Climbing habit, veined and striped; scarlet and yellow. 25 cents.

Abutilon, *Thompsoni.* Leaves mottled with bright golden yellow; one of the finest ornamental-leaved plants. 25 cents.

Acuba, *Japonica (Gold Dust Tree).* Very neat-growing shrub; leaves dark glossy green, splashed with yellow. 25 cents.

Agapanthus, *Umbellatus var.* 50c to $1.00.

AGERATUM—TOM THUMB.

Ageratum, *Tom Thumb.* A dwarf variety of low and compact growth; flowers light porcelain blue. 20 cents.

Aspidistra, *variegata.* A splendid striped, and curious plant for Wardian Cases, and equally as good for Aquariums. 50 cents.

Aspidistra, *lurida.* Plain green, equally as good for same purposes 25 cents.

Astilbe, *Japonica (Spirea Japonica).* About one foot high, perfectly hardy, bearing its flowers in branching, feather-like spikes of purest white, and in great abundance. Valuable for Winter blooming, and is extensively used by bouquet makers for forcing.

AZALEA.

Azalea, *Indica.* Free flowering, green-house shrubs; flowers of all colors. 25 cts to $2 00.

Begonia, *flowering varieties.* Desirable plants, blooming more or less profusely from March to November; varying in color from white and rose to bright scarlet, assimilating in character to the well known Begonia Rex in their great diversity of picturesque markings; rich, crimson tinted stems, and silvery leaf markings. 25 cents each, except where price is given.

BEGONIA.

Begonia, *Foliosa.* White, neat, drooping foliage

Begonia, *Richardsonii* Flowers white, very fine cut foliage.

Begonia, *Hybrida multiflora.* Rosy pink.

Begonia, *Weltoniensis.* Beautiful pink; Winter blooming.

Begonia, *Rex.* Large leaf varieties. 50 cts.

Begonia, *Agrostima Picta.* Spotted white. 50 cents.

Begonia, *Parvia Flora.* Clear white; compact and dwarf.

Begonia, *Rubra.* One of the most valuable acquisitions to Winter-flowering plants. Leaves dark green; flowers rosy scarlet, glossy and wax-

BEGONIA—REX.

like. It is a model of perfection. Nice, large, healthy plants 50 cents to $1.00.

Begonia, *Saundersonii.* Scarlet crimson.

Bouvardia. Valuable as Winter-blooming plants, equally desirable for bedding. Beginning to bloom in August, they continue until frost. 30 cents each.

Bouvardia, *Lʼentha.* Dazzling scarlet; small and compact.

Bouvardia, *Vreelandii.* Pure white.

Bouvardia, *Elegans.* Scarlet vermillion; trusses large and full.

Bouvardia, *the Bride.* Pink; soft and pretty shade.

☞Bouvardias are sent by Express only.

BROWALLIA.

Browallia, *elata.* A very free-growing plant, covered with pretty blue flowers. 25 cents.

Cactus, best varieties. 25 cents to $2.00 each.

Calla, *Ethiopica.* Very large, tube shaped, white flower. 25 to 50 cents each.

Caladium, *esculentum.* A singularly handsome and conspicuous plant, having very large, beautiful leaves, often several feet long. Plant will attain a height of five or six feet. One of the best plants for lawns or center of large flower beds. Plants are produced from bulbs, like the Calla. Bulbs 25 to 50 cents.

Caladium, *Fancy.* Leaves spotted and striped in almost every color. 50 to 75 cents.

Camellia, *Japonica.* One of the most popular green-house plants for Winter bloom. (Sent by Express only). $1.00 to $5.00.

CALADIUM.

CAMELLIA.

CARNATION—P. HENDERSON.

Campsidium, *Filicifolium.* An elegant climber of rapid growth, for green-house culture, the leaves of which much resemble the fronds of a Fern in miniature. May be grown as a pot plant, or trained to the rafters. 30 cents.

Carnations, *Monthly.* Indispensable either for decorating the flower garden in Summer, or green-house or parlor in Winter. The flowers are of nearly every shade and marking, and most of them delightfully fragrant. 25 cents each, except where price is given.

Carnation, *new double white perpetual, "Peter Henderson."* This new variety is by far the best sort yet introduced. It will produce twice the number of flowers, and of twice the size of any other. Flowers will not burst and fade like many other sorts, but will remain on the plant two weeks without fading or bursting. Each stem goes to bloom with five to seven flowers. Side shoots are constantly forming, each of which goes to bloom. It is truly a *per-*

petual bloomer. Nearly 200 buds and blossoms are on a good sized plant at one time. 40 cents each; $3.50 per dozen.

Carnation, *President DeGraw.* White.
" *La Purite.* Carmine.
" *La Purite var.* Scarlet, striped.
" *Edwardsii.* White.

CHRYSANTHEMUM.

Chorozoma, *varia.* A valuable green-house shrub, flowering in Winter and Spring; flowers purple and orange, in spikes from four to six inches in length. 25 cents

Chrysanthemums in great variety for Winter blooming. 25 cents each.

Cineraria, *maritima.* White foliage plant, similar to Centaurea, with deeply cut leaves. 25 cents.

Cissus, *discolor.* Stove climber; foliage beautifully shaded silver, crimson and purple. 25 cents.

CINERARIA—MARITIMA.

Clerodendrom, *balfouri.* A stove climber of great beauty. The flowers, which are of a bright scarlet, are encased by a bay-like calyx of pure white. It is very effective as a pot plant. 25c.

COBÆA.

Cobæa, *scandens.* A most useful climber on account of its rapid growth, and large, bell-shaped flowers. 25 cents.

Cocoloba, *platyclada.* A singular plant, resembling the Fern. Much used for Ferneries, Wardian Cases and baskets. 25 cents.

CONVOLVULUS.

Convolvulus, *mauritanicus.* A favorite drooping basket plant, with large, delicate, blue flowers. 25 cents.

CUPHEA.

Crotons. Plants, which for their beautiful leaf markings, demand a place in every collection of hot-house plants. Valuable also for Ferneries and Wardian Cases. 10 varieties. 25 cents to $2.00 each, according to variety and size.

Cuphea, *Platycentra,* (Cigar Plant). Scarlet flowers, tipped with white and black, having somewhat the appearance of a lighted miniature cigar. 25 cents.

CYCLAMEN.

Cyclamen, *persicum.* A fine, ornamental green-house plant; both flowers and leaves are valuable in floral work. Small plants 25 cts; large 50 cts.

Daisies, double white and red. 10 cents each; $1.00 per dozen.

Dracæna. (Dragon Tree). *Australis.* Wide, green foliage. 25 cents to $1.00.

DAISY—DOUBLE.

Dracæna, *Congesta.* Narrow, green leaves. 75 cents to $1.50.

Dracæna, *Guilfoleyii.* Variegated; very showy. $1.50 to $3.00.

Dracæna, *Terminalis* Rich crimson foliage, marked pink and white. 50 cents to $2.00.

Duranta, *Baumgartii fol. var.* Beautiful foliage plant, of tall and branching habit; leaves marked half their depth with golden yellow. 30c.

ECHEVERIA.

Echeveria. A genus of succulent plants, both novel and interesting. They are useful either as pot plants for decorative purposes, or for bedding out in Summer. They thrive best if planted in a dry situation, growing where most other plants would fail. Five varieties, 25 cents each.

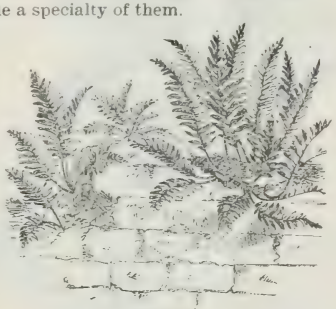
Eucharis, *Amazonica.* A lovely green-house plant from the river Amazon. Flowers pure white, star-shaped and very fragrant. It requires a warm atmosphere and plenty of moisture. 50 cents to $1.00.

EUPHORBIA.

Euphorbia, *splendens.* A continuous-blooming variety, densely covered on the stems with spikes or thorns an inch in length, giving it a curious appearance. Bright scarlet flowers with yellow center. 25 to 50 cents.

FERN.

Ferns. Too much cannot be said in favor of these graceful plants and we are glad to see they have been constantly growing in favor each year, till no collection of plants, however small, is now considered perfect without at least a few varieties of Ferns They are alike good for baskets, vases, rock-work, for ornamental plants for parlor or conservatory, and the pressed leaves of some of the varieties are marvels of graceful beauty. We doubt if many so large collections as ours can be found in this country, as we have made a specialty of them.



FERN.

MAIDEN'S HAIR FERNS.

Adiantum, cuneatum, 50 cents.

" *Capillus veneras,* 25 cents.

" *Cunninghamii,* 50 cents.

" *Formosum,* 25 cents.

" *Hookerii,* $1.00.

" *Farleyense,* a new variety, and the most beautiful of all. Very large, beautiful leaves, of drooping habit; a single plant is often two feet in diameter, and resembles a fountain. It would be difficult to conceive of anything more elegant than a single specimen. $2.00 to $5.00.

Alsophila, Australis, 25 cents to $5.00.

Asplenium, Hookerii, $1.00 to $2.00.

" *Ebaneum.* $1.00 to $2.00.

SOME OF OUR VARIETIES OF FERNS.

FERN.

Anthyrum, plumosa, Goringianum Pictum tricolor, 20 cents to $1.00.
Blechnum Brizeiense, 25 cents to $1.00.
Chirlanthes Hirta Ellisiana, 50 cents.
Cyathea medullaris, $5 00 to $10.00.
Davallia Dissecta, $1.00 to $5.00.
" *elegans*, $1.00.
Dicksonia anartica, $3.00 to $10.00.
Gymnogramma chrysophylla Lancheana, 25 cents to $1.00.
" *Dibetata*, 25 to 50 cents.
" *Sulphuria*, 25 cents to $1.00.
Lomaria ciliata, $1.00.
" *Gibba*, 25 cents to $3.00.
" *Crispa*, 25 cents.
Lygodium Palmatum, 25 to 50 cents.
" *scandens*, (Japanese Climbing Fern), a native of Japan, of graceful twining habit, and in its native clime will grow fifty feet. Of easy culture treated as other Ferns, and valuable as a climbing or drooping plant. 25 cents to $1.00.
Nephrolpis exaltatum, 25 to 50 cents.
Platycerium, (Staghorn Fern), $1.00 to $5.00.
Polypodium glaucum, 25 cents to $1.00.
" *scabros*, 25 cents to $1.00.
" *kurrudrianum*, 25 cents to $1.00.

FERN.

Pteris, argyrea, 25 cents to $1.00.
" *cretica alba lineata*, 25 to 50 cents.
" *serulta*, 25 to 50 cents.
" *macrophylla*, 25 to 75 cents.
" *cristata*, 25 to 50 cents.
Golden, stems and underside of leaves beautiful gold color, 25 cents to $1.00.
Silver, stems and underside of leaves beautiful silver color, 25 cents to $1.00.

☞ We have also a great variety of other Ferns and Selagrenellas, too numerous to name.

Feverfew, *Pyrethrum*. Double white; Summer blooming. 20 cents.

Feverfew, *Golden*. Much used for massing or bordering Leaves finely cut, of a golden yellow color. The flower stems should be cut as soon as they appear. 10c each; $1 00 per doz.

Farfugium, *Grandes*. A very showy foliage plant, with large, dark green leaves spotted with yellow. 50 cents.

FRAGARIA.

Fragaria, *Indica*. Bright red strawberry; used for rock work or baskets. 25 cents.

Fuchsia, (Lady's Ear Drop). In shaded situations, with plenty of air and light, they make elegant Summer-blooming plants for massing or grouping in beds. We have a choice collection of both single and double, which have been carefully selected with a view to obtain the best varieties in habit, growth, and distinct shade of color.

FUCHSIA.

Fuchsia, *Lustre*. Scarlet corolla, blush sepals.
" *Pearl of England*. Cherry red corolla, rosy white sepals.
" *Rose of Castile*. Violet corolla, blush-pink sepals.
" *May Queen*. Blush sepals, scarlet corolla.
" *Speciosa*. Corollas scarlet, sepals blush.
" *Champion of the World*. (New). Dwarf, very free blooming, double variety, with scarlet tube and sepals, violet corolla. Best Fuchsia out. 30 cents.

Fuchsia, *Sunray.* Beautiful tricolored variety; great novelty. 30 cents.

25 cents each, except where prices given. Larger plants from 30 to 50 cents.

GERANIUM—SINGLE.

Geranium, *Zonale.* Scarcely rivaled as bedders of the surest growth, on all soils, succeeding to perfection during the heat and drought of Summer; of rich, massive, and often gay-zoned foliage; compact growth, and profuse, constant, brilliant bloom in scarlet, crimson, salmon, and white; they are especially valuable and beautiful for Winter-blooming in the house. 25 cents.

Geranium, *Harry King.* Intense scarlet, small white eye.

" *Marginette.* White, pink eye and border.

" *Master Christine.* Rich pink.

" *Kate Nicholson.* Rosy pink.

" *Bridesmaid.* Rosy salmon.

" *General Grant.* Scarlet; very large truss.

" *Mrs. Lowe.* Crimson, splashed with pink.

" *Gen. Scott.* Salmon.

" *Bicolor.* White, deep salmon eye.

" *Emily Vaucher.* White.

" *Queen of the West.* Rosy scarlet.

" *Col. Holden.* Extra large truss; crimson scarlet.

" *Duchess of Sutherland.* Scarlet, white eye.

" *Dazzler* Intense scarlet, white eye.

" *Helen Dick.* Pink and white.

Geranium, *Double.* A beautiful selection of this well known plant, producing double flowers, and cultivated as easily as the single varieties. They are free-blooming, and remain a long time in perfection, and are useful in a variety of ways, where the single ones are not. 25 cents each; $2.50 per dozen.

GERANIUM—DOUBLE.

Geranium, *Asa Gray.* Of all the double Geraniums, this is the most charming. The flowers are of a bright salmon, a soft and mellow tint; very compact in habit, and a profuse bloomer.

" *Crown Prince.* Light pink, white eye.

" *St. Maria.* Dazzling scarlet.

" *Alice Crousse.* Blush white.

" *Maria Crousse.* Vermillion.

Geranium, *William Pfitzer.* Dwarf, scarlet.

" *Aline Sisley.* White, pink shade.

" *Jewel.* (New). Trusses of good size; deep scarlet in color. Each separate flower is regularly formed, resembling a miniature rose.

" *Madame Lemoine.* Bright rosy pink.

Geranium, *Variegated.* Bronze gold and silver edged; most elegantly variegated in foliage; flowers pink, carmine and scarlet; as vigorous in growth as the plain-leaved varieties; admirable for contrast with other colors; partially shaded, they succeed as bedders. 25 cents each; $2.50 per dozen, except where noted.

GERANIUM—HAPPY THOUGHT.

Geranium, *Happy Thought.* Entirely unlike any other variety in leaf markings. A large, yellow blotch in the center of each leaf, with an outer band of green at the margin; a good bedder.

" *Distinction.* The leaves are encircled near the edge with a very narrow zone of deep black

" *Marshal McMahon.* Ground color of the leaves golden yellow, marked with a deep chocolate ring; stands the sun well when planted out.

" *Crystal Palace Gem.* Golden and green.

" *Bronze King.* Bronze and yellow.

" *Cloth of Gold.* Yellow and green.

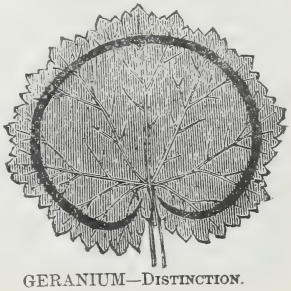
" *Italia Unita.* Carmine zone, white edge.

" *Lady Collum.* Style of Mrs. Pollock.

" *Mrs. Pollock.* Best tricolored variety.

" *Mountain of Snow.* White margined, scarlet flowers.

" *Golden Crown.* Light yellow.



GERANIUM—DISTINCTION.

SCENTED GERANIUMS.

Apple. *Nutmeg.* *Rose.*
Pennyroyal. *Bridal Ring.* *Pinn tifidum.*
Lady Plymouth. Rose scented, silver edged foliage. 25 cents each.

Geranium, *Ivy-Leaved.* The value of this selection is greatly enhanced by the beauty and profusion of its flowers during the Spring and Summer months, varying from white to pink. They are well adapted for rock-work or vases; for drooping over baskets, or on trellis, they are unsurpassed; but few plants give more satisfaction for home culture. 25 cents; $2.50 per doz.

Geranium, *Diadem.*
" *L'Elegante var.*
" *Variegatum.* Golden, variegated foliage.
" *Lady Edith.* Flowers crimson and purple.
" *Duke of Edinburgh.* Leaves marginated white.

HELIOTROPE.

Heliotrope. No plant succeeds better for Summer-flowering; is equally well adapted for green-house blooming in Winter; being constantly in bloom, it is a general favorite, on account of its delightful fragrance. Dark varieties 25 cents each.

Heliotrope, *Md. Blernny.* White. 50 cents.

Hibiscus, *Double.* Rosy crimson. 25 cents.
" *Cooperii.* Foliage variegated, white, green and pink. 25 cents.

Hydrangea, *Japonica variegata.* The leaves are deep green, marked with pure white. 50c.

Hydrangea, *Hortensis.* The old, hardy variety of great merit; flowers pink, changing to bluish-white, 25 cents.

Hydrangea, *Thos. Hogg.* (New). White; one of the best. 30 to 50 cents.

Hoya, *carnosa.* (Wax Plant). Delicate, waxy, star-shaped flower. From 50c to $1.00.

Ivies, plain and variegated, best varieties, 25 to 50 cents.

Ivy, *German.* Rapid-growing climber, for trellis or baskets. 25 cents.

Jassamine, *grandiflorum.* A valuable Winter-blooming plant, either for parlor or green-house. Flowers *pure white, and very fragrant.* 25 cents.

LANTANA.

Jassamine, *night-blooming.* A shrubby plant of easy culture. The flowers are of a pale yellow color, and exceedingly fragrant, its delicate perfume being perceptible only at night 25 cents.

Lantana. Valuable plants for bedding out; of the most delicate colors; white, rose, orange, lilac, and yellow. 25 cents.

LILY OF THE VALLEY.

Lily of the Valley. 25 cents.

LOBELIA.

Lobelia, *speciosa.* A valuable plant for ribbon lines or baskets. 20 cents.

Mesembryanthemum, *cardifolium variegatum.* (Variegated Ice Plant). Exceedingly valuable for baskets or vases, as its succulent

VARIEGATED ICE PLANT.

character enables it to stand our hot and dry weather admirably. The star-like, purple flowers contrast finely with the creamy white foliage. 25 cents.

Mesembryanthemum, *grandiflorum.* Very showy; pink and white. 25 cents.

Marantas. Beautiful, ornamental foliage. They require a good deal of heat. New sorts, 25 cents to $2.00.

Mikania, *violacea.* A climbing or creeping plant; very striking; foliage of a purple-green; very showy for baskets or vases. 25 cents.

Myrtus, *communis.* (Myrtle). Double, white-flowering. 25 cents.

Nerium, (Oleander). Double rose. 25 to 50c.
" " Single white. 25c to $1.00

OXALIS.

Oxalis. Pink and white. 25 cents

Othonna, *crassifolia.* Small, tassel-like flower; fine for vases and baskets. 25 cents.

CHAMÆROPS, HUMILIS.

Palms. For decorative purposes, the Palm stands unrivaled, imparting a rich, tropical appearance wherever used. They are growing so rapidly in popularity, that no entertainment of importance is now given without a tasteful array of Palms can be found among the decorations.

CHAMÆROPS, EXCELSA.

Palm, *Chamærops, Humilis.* $1.00 to $3.00.
" " *Excelsa.* $1.00 to $3.00.
" " *Fortunei.* $1.00 to $3.00.
" *Seaforthia elegans.* $3.00 to $10.00.
" *Lantania Borbonica.* $1.00 to $3.00.
" *Pandanus Utilis.* 50 cents to $3.00.
" *Curculigo Recurolata.* $1.00 to $5.00.

PASSIFLORA.

Passiflora, *trefisciata.* (Variegated Passion Flower). A free-growing climber, with tri-lobed dark green blossoms. 25 cents.

Passiflora, *pfordtii.* Very free, hardy climber; bluish-purple flowers. 25 cents.

Peperomia, *verschaffelt.* Leaves marked with frosted white or silvery stripes. Splendid for Wardian Cases. 25 cents.

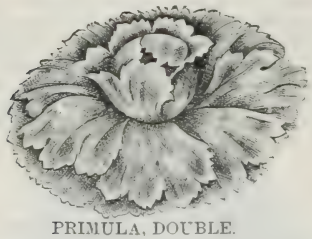
Peperomia, *maculosa.* Bright green, veined with white. 25 cents.

Peperomia, *Resedœflora.* This plant bears tiny spikes of white flowers; very fine for buttonhole bouquets. 25 cents.

Peristhorpa, *Augustifolia var.* A beautiful variegated plant, yellow and green; for baskets. 25 cents.

Pilea, (Artillery Plant). 25 cents.

Pink. White fringed, hardy. 25 cents.



PRIMULA, DOUBLE.

Primrose, *hardy.* Double white. 25 cents.
Primula, *Chinensis.* Best varieties. 25c.
" " " Double white. 50c.

PRIMULA—PLANT.

Richardia, *alba maculata.* A variety of Calla; leaves spotted with white. 25 cents.

Rivina, *humilis.* A plant of slender growth; branches covered with red berries. 25 cents.

Rosmarinus, *Officinalis,* (Rosemary). 25c.

Roses. Our stock of Roses this season is very fine, both for mailing and sending by express. Those offered as large plants have been bedded out, or grown in pots the past season, and wintered in cold frame; they can be planted out in the Spring with little or no risk. The Rose requires high culture; it should be planted in good, well-drained soil; the ground can scarcely be made too rich. The pruning required will vary with the sorts planted, the rank-growing requiring less pruning than the weak ones. The points particularly to be observed are to prune before the buds start in Spring, to cut out all unripe or old and feeble shoots, and to cut back the last season's growth to from one-half to two-thirds its length, according to the vigor of the sorts, as indicated. Winter protection of tender sorts is accomplished by covering after a few severe frosts, with leaves, straw, evergreen boughs, or earth, or by removing the plants to a cool cellar. With a little care of this kind, the choicest tender Roses may be safely wintered, and as they are the only really perpetual Roses, they are abundantly worth the extra care. The insects most commonly injurious to the Rose, as the Aphas, which appear in great numbers upon the young, growing shoots, and the Thrips, which prey upon the under side of the leaf, giving it a sickly, yellowish look, may easily be destroyed by syringing or dipping the plants in tobacco water. Purchasers will do better by allowing us some latitude in making selections, not only getting better plants, but greater distinction of variety.

ROSE—HYBRID PERPETUAL.

Roses, *Hybrid Perpetual, hardy.* These bloom two or three times during the season. Bedding plants 20 cents each; $2.00 per doz., except where noted. Large plants 35 to 50 cents each.

Cornelia Cook. One of the best grown; buds of immense size, tea scented, almost white. 30c.
Duchess of Edinburgh. Large buds, deep crimson, tea scented. 30 cents.
Niphetos. Without doubt one of the best white Roses grown; buds large and full, and a free bloomer. 30 cents.
Yellow Tea. Buds nicely shaped; a yellow tint; one of the best for Summer planting. 30c.
Perles des Jardins. In color, it is a fine canary yellow; very large, full, and of fine form; an excellent variety for Winter bloom. 30 cents.
Duchess de Brabant. Light pink.
Douglas. Rich crimson, entirely distinct in color.
Md. Ristori., Blush.
Baron Provost. Deep rose; large.
Claude Million. Crimson.
Duplessis Morny. Carmine crimson.
Gen. Washington. Scarlet crimson.
Gen. Jacqueminot. Brilliant crimson.
Duc de Rohan. Vermillion red.
Louis d'Argens. Blush to white.
La France. Silvery white and rose.
Lord Raglan. Fiery crimson.
Mad. Plantier. Clear white.
Napoleon III. Violet crimson.
Pierre Notting. Dark red.
Reine des Belges. Carmine.
La Reine. Glossy.

Roses, *Tea, Bengal and Bourbon, monthly.* These are admirably adapted for bedding out or pot culture; can be wintered in cold frames or cool, dry cellars. No place should be without

ROSE—TEA.

them. Bedding plants 20 cents each; $2.00 per dozen. Large plants 35 to 50 cents each.

Agripina. Velvety crimson.
Bella. White.
Bon Silene. Purplish carmine.
Gigantic. Flesh color.
Five col. Banksia. White, yellow, rose and striped.
Hermosa. Pink.
Isabella Sprunt. Canary yellow.
Sofrano. Buff.
White Daily. White.
La Pactole. Lemon yellow.
Lady Hamilton. Rosy pink.
Leveson Gower. Rosy salmon.
Lawrenciana. Small, rosy pink.
Mad. La harme. Blush.
Mad. Vatry. Carmine rose.
Maria Sisley. White and rose.

ROSE—BOURBON.

Souv. de la Malmasion. Flesh color.
Pauline Labante. Salmon rose.
Viridiflora. Green.
Pink Daily. Pink.

Roses, *Noisette, or Climbing, monthly.* These are tender, and should be protected in Winter; they are mostly fragrant, and well adapted to verandas, &c. Bedding plants 20 cents each; $2.00 per dozen.

Amie Vibert. White.
Caroline Manais. Blush white.
Glorie d'Dijon. Salmon.
La Marque. Straw color.
Marshal Niel. Yellow.
Setina. Rose.
Solfatarre. Saffron yellow.
Woodland Marguerette. White.

Roses, *Hardy Moss.* Bedding plants 30 cents each; $2.50 per dozen. Large plants 75 cents to $1.50.

Countess Maurranis. White.
Princess Adelaide. Rose.
Perpetual White. Best white.
Mrs. Lobb. Crimson purple.
Sulet. Rich rose.

Roses, *Hardy Climbing.* Bedding plants 20 cents each; $2.00 per dozen, except where prices given.

Baltimore Belle. White and blush.
Gem of the Prairie. Good climber; blooms in clusters. 30 cents each.
Queen of the Prairie.
Seven Sisters. Rose.
Triumph. Deep rose.

Salvia, *splendens.* Flower spike of the most intense scarlet; ever-blooming. 25 cents.

Saxifraga, *sarmentosa.* Basket plant. 20c.

Sedum, *carnea var.* White striped foliage. 25c.
" *Sieboldii var.* Leaves marginated with yellow. 25 cents.

Senecio, *Macroylossis,* (New German Ivy). A new variety of this popular plant, which will become much more valued than the old sort. It resembles the English Ivy to such a degree that it is often mistaken for it. It is a vigorous grower. Splendid for vases and baskets. 25 cents.

SEDUM—SIEBOLDII.

Smilax, *Myrsiphyllum asparagoides.* There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. Its peculiar, wavy formation renders it one of the most valuable plants for vases or baskets; can be

trained to climb, or allowed to droop, as required: in cut flowers, it is now considered indispensable by all florists; its hard texture enables it to keep several days after being cut, without wilting. For a parlor or window plant, it is indispensable. 20 to to 50 cents.

Solanum, *jasminoides variegated.* 25 cents.
" *fol. var.* Dwarf varieties. 25c.

Thyme, *golden lemon.* Leaves marginated yellow. 15 cents.

VERBENA FLOWER.

Verbena. For years, the cultivation of the Verbena has been made a specialty by many leading florists. We offer thirty varieties this season. In making up this collection, we have kept two objects in view: good bedding qualities and finest flowers. It has been our aim to grow no other, and our customers may rest assured that this set comprises all the positive colors to be found in any collection of Verbenas, together with the best striped and mottled ones grown. A collection of the finest sorts. 10 cents each; $1.00 per dozen.

Vinca, *elegantissima.* Evergreen creeper, creamy white marking. 25 cents.

VIOLET.

Violet. Hardy, double, sweet-scented varieties: blue and white. 15 cents.

Violet, *Belle de Chantenay.* New, double white. The blossoms are immensely large, pure white, and very fragrant. Treat same as other varieties. 30 cents.

RETAIL PRICE LIST

OF SEASONABLE SEEDS FOR AUTUMN PLANTING.

The following list of Seeds are suitable for sowing during the Summer and Autumn months, and will be sent by mail or express, free of charges, on receipt of money, except articles quoted by the bushel, which will be sent by freight or express, the purchaser paying charges:

Heavy face denotes a superior variety.

ASPARAGUS—	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Giant	5	10	15	25	60
Conover's Colossal	5	10	15	25	75
CABBAGE, sow in September, and winter in cold-frame—					
Little Pixie	10	25	40	75	2 25
D. M. F. & Co's Extra Early York	5	30	55	1 00	3 00
Early York	5	15	25	40	1 50
Early Large York	5	15	25	40	1 50
Early Wakefield, *imported*	5	25	40	75	2 50
Early Jersey Wakefield, *true America*	5	40	75	1 25	4 00
Early Wyman, *imported*	5	25	40	75	2 50
Early Wyman, *American*	10	40	75	1 25	4 00
Henderson's Early Summer, *true*	10	60	1 00	1 75	6 00
Early Sugar Loaf	5	20	30	50	1 75
Early Winnigstadt	5	30	55	1 00	3 00
German Filderkraut	5	40	75	1 25	4 00
Early Dwarf Flat Dutch, *American*	5	40	75	1 25	4 00
Fottler's Early Drumhead, *true American*	5	40	75	1 25	4 00
Early Drumhead, *imported*	5	25	40	75	2 50
Early Large Schweinfurt	10	40	75	1 25	4 00
Imperial French Ox Heart	5	20	30	50	1 75
Red Dutch, for Pickling	5	20	35	60	2 00
Fine Blood Red	5	30	55	1 00	3 00
Stone Mason Marblehead	5	30	55	1 00	3 00
Late Flat Dutch, *English*	5	15	25	40	1 50
Late Flat Dutch, *American*	5	20	35	60	2 00
D. M. F. & Co's Premium Flat Dutch	5	25	40	75	2 50
Large Drumhead, *English*	5	15	25	40	1 50
Large Drumhead, *American*	5	20	35	60	2 00
D. M. F. & Co's Premium Drumhead	5	25	40	75	2 50

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
CABBAGE—Continued—					
Quintal Drumhead, *true French*	10	30	55	1 00	3 00
Marblehead Mammoth Drumhead	5	40	75	1 25	4 00
CAULIFLOWER, sow in frames in September and October—					
Early London	5	75	1 25	2 00	....
Early Paris	5	1 00	1 75	3 00	....
Extra Early Paris	5	1 25	2 25	4 00	....
Early Erfurt	5	1 25	2 25	4 00	....
LeNormand's Short Stem	10	1 50	2 75	5 00	....
CORN SALAD, or Fetticus, sow in September, and cover with straw in Winter	5	10	15	25	1 00
CUCUMBER, sow in August for pickles—					
Early White Spine	5	10	15	25	1 00
Early Frame	5	10	15	25	1 00
Early Short Green	5	10	15	25	1 00
Early Cluster	5	10	15	25	1 00
Bismark, long, light green, *our own*	5	15	25	40	1 50
Long Green, *improved*	5	15	25	40	1 25
D. M. F. & Co's Perfection Pickling, *best pickling*	10	30	55	1 00	3 00
ENDIVE, sow in August—					
Green Curled	5	20	35	60	2 00
Broad Leaved Batavian	10	20	35	60	2 00
KALE, or Borecole, sow in August or September—					
Tall Green Curled Scotch	5	15	25	40	1 25
German Dwarf Green	5	15	25	40	1 25
German Dwarf Purple	10	20	35	60	2 00
LETTUCE, sow in September or October for Winter use—					
Simpson's Early Curled	5	20	35	60	2 00
Ferry's Early Prize Head	5	25	40	75	2 50
Frankfort Head	5	20	30	50	1 75
Large Drumhead	5	20	30	50	1 75
MUSTARD, sow in August for Fall use—					
White English	5	10	15	20	50
Brown Italian	5	10	15	20	50

ONION. The practice of sowing Onions in the Autumn is becoming somewhat prevalent, and in the Middle and Southern States has proved quite successful, but in the extreme Northern States we cannot recommend its adoption. In the South it is practicable to sow the seed late, from which a good bottom set is obtained for use in the Spring. With market gardeners, it is an object to obtain good sized Early Onions in advance of those produced from seed, and the bottom sets so obtained are what is wanted.

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Extra Early Red	10	15	25	40	1 25
Large Red Wethersfield	5	10	15	25	1 00
Large Red Wethersfield, *extra, our own growth*	5	15	25	40	1 25
Large Yellow	5	15	25	40	1 25
Yellow Danvers	5	15	25	40	1 25
Yellow Globe Danvers, *extra, our own growth*	10	15	25	40	1 50
White Portugal	5	20	35	60	2 00
White Globe	10	25	40	75	2 50
El Paso, or Large Mexican	10	40	75	1 25	4 00
ONION, *Imported Varieties*, can be sown in the South as late as November, and remain in the ground all Winter—					
White Silver Skin, *for pickling*	5	15	25	40	1 50
New Giant Rocca, *of Naples*	10	30	55	1 00	3 00
Giant White Italian Tripoli	10	30	55	1 00	3 00
New Queen, *true, best keeper*	10	40	75	1 25	4 00
RADISH, for Autumn, sow in Aug.; for Winter, in Sept.—					
D. M. F. & Co's Perpetual Market	10	20	35	60	2 00
Early Long Scarlet, Short Top, *improved*	5	10	15	25	75
Early Long Scarlet, Short Top, *French seed*	5	15	25	40	1 25
Early Long Scarlet	5	10	15	25	75
Wood's Early Frame	5	10	15	25	1 00
Early Scarlet, Turnip-Rooted *English seed*	5	10	15	25	75
Early Scarlet, Turnip-Rooted, *French seed*	5	15	25	40	1 25
Early White, Turnip-Rooted, *English seed*	5	10	15	25	75
Early White, Turnip-Rooted, *French seed*	5	15	25	40	1 25
Early Yellow Summer, Turnip-Rooted	5	10	15	25	1 00
Grey Summer, Turnip-Rooted	5	10	15	25	1 00
New French Breakfast, *English seed*	5	10	15	25	1 00
New French Breakfast, *French seed*	5	15	25	40	1 50
Early Rose, Olive-shaped, *English seed*	5	10	15	25	1 00
Early Rose, Olive-shaped, *French seed*	5	15	25	40	1 50
Long White Naples	5	10	15	25	1 00
WINTER VARIETIES.					
Long Black Spanish	5	10	15	25	75
Long White Spanish	10	15	25	40	1 25
Rose China, *English seed*	5	15	25	40	1 25
Rose China, *French seed*	5	20	30	50	1 75
White China	10	15	25	40	1 25
California Mammoth White China	10	15	25	40	1 50
SPINAGE, sow during August and September—					
Round, Summer	5	10	15	20	50
Improved Thick-Leaved	5	10	15	25	75
Prickly, Winter	5	10	15	20	50

TURNIP. In our Northern climate, Ruta Bagas, or Swedes, are sown from about the 20th of June till the 15th of July, requiring a longer season to mature than Turnips, which are sown from the middle of July to the last of August. In the Southern States, they can be sown much later, as they remain green all Winter, and will endure considerable frost. Two pounds of seed broadcast, or one pound in drills, is about the quantity to sow per acre. Drill sowing is much to be preferred—

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Early White Stone	5	10	15	25	60
Early White Flat Dutch	5	10	15	25	60
Early White Dutch, Strap-Leaved	5	10	15	25	75
Early Red Top, Strap-Leaved	5	10	15	25	60
Early Red Top, Strap-Leaved, *improved*	5	10	15	25	75
Large White Flat Norfolk	5	10	15	25	60
Large Red Top Flat Norfolk	5	10	15	25	60
Pomeranean White Globe	5	10	15	25	60
Large Amber Globe	5	10	15	25	75
Yellow Aberdeen, *purple top*	5	10	15	25	60
Orange Jelly, or Robertson's Golden Ball	5	10	15	25	75
Improved Purple Top Mammoth	5	10	15	25	75
Seven Top	5	10	15	25	60
RUTA BAGA, or Swede Turnips—					
Yellow Swede, or Ruta Baga	5	10	15	25	60
Carter's Imperial Purple Top Ruta Baga	5	10	15	25	60
D. M. Ferry & Co's Improved Purple Top Ruta Baga	5	10	15	25	75
Sweet Russian, or White Ruta Baga	5	10	15	25	75
CLOVER—					
Mammoth, or Large Red	*Market Price*	..	..	..	..
Medium Red, or June	"	..	..	..	..
Alsike, or Swedish		10	15	20	50
Crimson Trefoil, or Scarlet Italian		10	15	20	60
White Dutch		10	15	20	60
Lucerne, or Alfalfa		10	15	20	60
Bokhara, *white, 4 or 5 feet high*		10	15	20	60
GRASS SEED—					Bu.
Timothy	*Market Price*				..
Orchard Grass	per lb. 40c.,	per bu. of 14 lbs.			2 00
Red Top	" 30c.,	" 14 "			1 25
Fowl Meadow, or False Red Top	" 50c.,	" 12 "			4 00
Kentucky Blue Grass, *extra clean*	" 40c.,	" 14 "			2 00
Perennial Rye Grass	" 40c.,	" 20 "			3 50
Wood's Meadow Grass	" 50c.,	" 14 "			4 00
Sweet Vernal Grass	" 75c.				..
Millet	*Market Price*				..
Hungarian Grass	"				..
Fine Mixed Lawn, *Central Park Mixture*	" 40c.,	"			4 00
Flint's Extra Fine Mixed, for permanent Lawns (16 *selected grasses*)	" 60c.,	"			6 00

GENERAL GRASS SEED, FOR MOWING.

Clover, Timothy, Red Top, } Together for one acre, { 5 lbs. 5 lbs. or 7 lbs. Clover 6 lbs. Timothy, 6 lbs.

GRASSES, FOR LAWNS.

Blue Grass, alone ... 3 bu.
Red Top, alone ... 3 "
Perennial Rye Grass ... 3 "
Mixed, above, and White Clover, Sweet Vernal, &c ... 60 lbs.

☞ *Much larger quantities of Seed are required to make an elegant lawn, than for other purposes.*

Hardy Flower Seeds for Autumn Planting.

There are quite a large number of hardy Annual as well as Perennial Flower Seeds that should be planted in the Autumn. The Perennials should be planted early enough to make good, strong plants which will be able to withstand the severity of the Northern Winters, while the Annuals will do better if planted late enough to have the seed remain in the ground through the Winter, coming up early in the Spring. The figures opposite the variety denote the price per packet of seeds.

Adlumia, cirrhosa ... 10
Alyssum, saxatile ... 5
Campanula, single, mixed ... 5
Candytuft, perennial ... 10
Columbine, double, mixed ... 10
" variegated foliage ... 15
Foxglove, mixed ... 5
" Ivery's new spotted ... 10
Hollyhock, mixed double ... 10
" Chater's finest double ... 15
Larkspur, Bee ... 5
" double white ... 10
" fine blue ... 5
" Hendersonii ... 10
Lily of the Valley ... 10
Lobelia, Cardinalis ... 10
Lychnis, Chalcedonica ... 5
" Sieboldii ... 15
" grandiflora gigantea ... 10
Mignonette, large-flowered ... 5
Œnothera, acaulis alba ... 10
" Lamarckiana ... 5
Peas, perennial, white ... 15
" " rose ... 10
Pansy, copper-colored ... 15
" Emperor William ... 15
" large stained ... 15
" Odier ... 15
" variegated ... 15
" white ... 15
" bronze, eyed ... 15
" purple, white edged ... 15
" sky blue ... 15
" fawn colored ... 15
" gold margined ... 15
" marbled ... 15
" mahogany colored ... 15
" Beauty of St. Osyth ... 15
12 papers selected from above sorts ... 1 50
Pansy, Imperialis ... 25
" Prince Bismarck ... 50
" extra choice mixed ... 15
" fine mixed ... 10
Phlox, perennial, finest mixed ... 15
Pink, double Japan ... 10
" double Diadem ... 10
" " Imperial ... 10
" Heddewig's double ... 10
" Eastern Queen ... 25
" Crimson Belle ... 25
Snapdragon, finest mixed ... 5
Sweet William, mixed double ... 10
" mixed single ... 5
" pure white ... 10
" " black ... 10
" perfection ... 10
" Carter's Harlequin ... 10
Tree Cypress, Ipomopsis ... 5
Violet, double white ... 10

SEEDS DESIGNED FOR GREEN-HOUSE.

The following list of Flower Seeds will all do well in Green-House, and can be planted any season of the year that will best suit the Florist. If planted in the Autumn, a large proportion will furnish bloom in the Winter, when cut flowers are in such demand. Some of the varieties would do well as tender annuals in the open ground in the Spring.

Alonsoa, grandiflora..... 5
" Warszewiczii 5
Auricula, Alpine..... 15
" finest prize..... 20
Azalea, Indica..... 25
" Pontica 25
Begonia, Non Plus Ultra 25
" Sedeni..... 25
" " Victoria 25
" new vars. mixed..... 25
Bocconia, Japonica 10
" Formoso Veitchi..... 15
" Frutescens..... 15
Calceolaria, hyb. grandiflora.. 25
" " tigrina 25
" rugosa 25
" " tigrina..... 25
" dwarf compact spotted.. 25
" finest hybrids mixed..... 25
Camellia, Japonica, double... 25
Carnation, fine double selves 15
" fine double striped..... 20
" double dwarf early..... 20
" double perpetual..... 25
" English seedling 10
" choicest white ground ... 50
" " yellow " ... 50
" " Italian..... 50
" " German..... 50
" tree, or perpetual..... 50
" double Grenadin..... 25
" extra double Picotee... 25

Carnation, ex. choice dble mxd. 25
" double fine mixed..... 10
Cassia, floribunda..... 10
" grandiflora 10
Celosia, Huttonii..... 15
Centaurea, gymnocarpa..... 15
" Clementei..... 25
Chrysanthemum, Indica fl. pl.. 25
Cineraria, maritima candidissima 10
" hybrida dwarf..... 25
" choicest mixed..... 25
" double " 50
Cianthus, Dampieri 20
Coleus, 25 best sorts mixed... 25
" new hybrids " 25
Cuphea, mixed..... 10
Cyclamen, persicum, mixed.. 25
" James' prize..... 50
Daisy, double, mixed 15
Echeveria, metallica glauca... 50
" secunda glauca..... 50
Ferns, fine mixed 25
Geranium, Diadematum..... 50
" Odier 50
" Zonale, white-leaved..... 25
" golden and bronze..... 50
Gloxinia, crassifolia erecta.... 25
" crassifolia horizontalis... 25
Heliotrope, Anna Turrell..... 10
" Roi des Noirs..... 10
" Triomphe de Liege..... 10

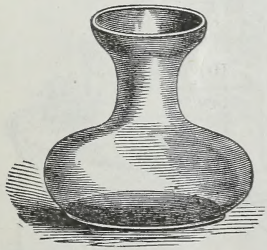
Heliotrope, dark vars. mixed.. 10
Ipomea, rubra cœrulea..... 10
" limbata elegantissima... 10
Jacobœa, mixed, double..... 10
Lophospermum, scandens..... 10
Maurandia, mixed..... 10
Palm, chamœrops humilis.... 15
" " excelsa.... 25
Pampas Grass, gynerium..... 10
Passion Flower, scarlet..... 20
Pentstemon, Hartwegi..... 10
" Murrayanus..... 10
" choice mixed..... 10
Primula, chinensis, new scarlet 10
" chinensis, rose..... 25
" " Village Maid..... 25
" " alba maxima..... 50
" " James' Prize..... 50
" " punctata elegantissima..... 50
" " choicest Fern-leaved 25
" " mixed..... 25
" " double crimson..... 50
" " " white..... 50
" " " red..... 50
" " " mixed..... 50
Verbena, hybrida, blue..... 20
" hybrida, striped..... 20
" " eyed..... 20
" " large white..... 25
" " ex. choice mxd. 20
" " fine mixed..... 10

LAKE SUPERIOR MOSS, or GROUND PINE.—Used very extensively in decorating churches, public buildings and private residences, for the holidays. It is worked into innumerable designs. Keeps green for weeks and even months.

Per lb., by mail, post paid 25
" 100 lbs., by express or freight, not pre paid..... 9 00
" 500 " " " " " 42 50
" 1000 " " " " " 75 00

INSECTS ON FLOWERS AND HOUSE-PLANTS, AND HOW TO DESTROY THEM.—This is a valuable little book of directions to window gardeners and lovers of flowers how to overcome and destroy *Insects on their plants*, both out-doors and in-doors. It tells how to fertilize and stimulate plants, the experiences of cultivators in keeping their plants healthy. Among the topics are these: "*Red Spider*," "*Aphis*," "*Green Fly*," "*Worms in Pots*," "*Rose Slugs*," "*Rose Bugs*," "*Snails*," "*Caterpillars*," "*How to Destroy Insects on Garden Fruit Trees and Vegetables*," etc., etc. It is exceedingly valuable also to housekeepers, as it tells all about "*Ants*" and all "*House Bugs*." Price, 30 cents, by mail, post paid.

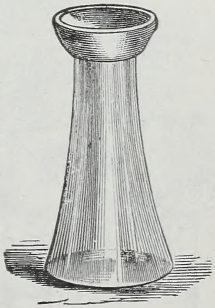
Hyacinth Glasses.



	EACH.	PER DOZ.
Upright, Green	20	2 00
" Blue	20	2 00
" Claret	20	2 00

TYE'S PATTERN.

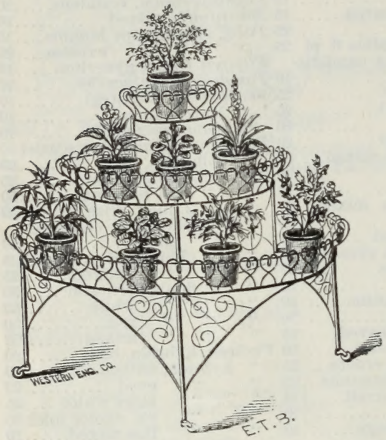
	EACH.	PER DOZ.
Green	25	2 50
Blue	25	2 50
Claret	25	2 50



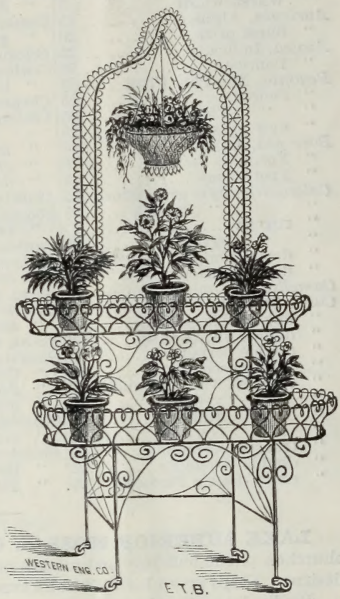
☞ Hyacinth Glasses cannot be sent by mail.

WIRE PLANT STANDS.

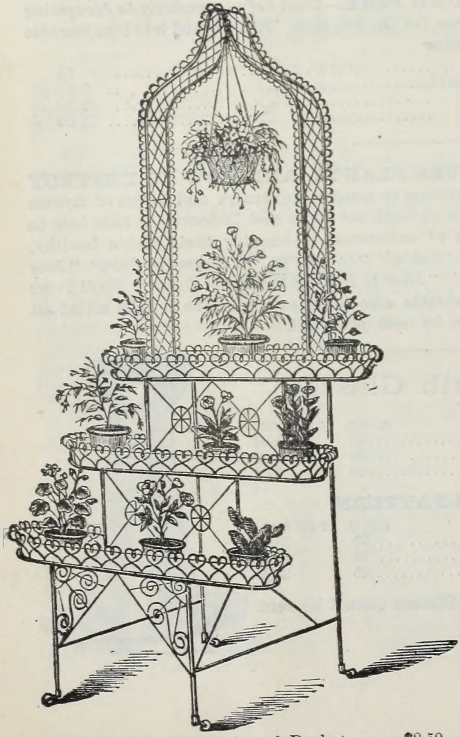
These goods are made of wire, all painted a beautiful green, and bronzed with gold bronze. They are all supplied with castors, and can be easily moved; are strong and durable, and can be safely sent by freight, at small cost to purchaser. We have space only to notice a few styles, but we can furnish almost any size or shape, and where desired, will give estimate of cost on being furnished dimensions. We can also furnish almost any class of wire goods. *Catalogue of Wire Stands, Arches, Baskets, &c., sent post free, on application.* **Terms, Cash with the Order.**



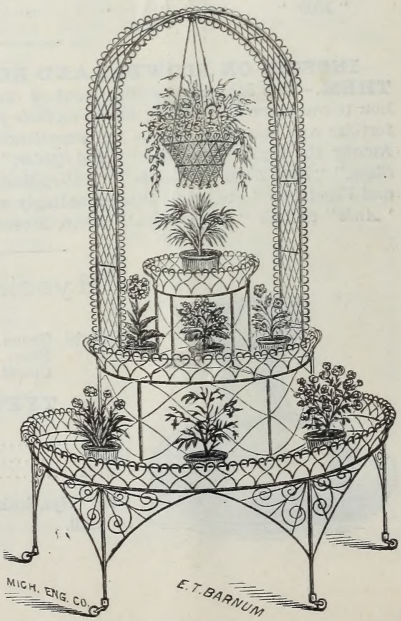
No. 25, without Arch.....$6.00
" 25½, with Arch and Basket..... 7.50



No. 8. Square Stand $6.50
" 8½, Square Stand, without Arch.. 4.50



No. 21 Stand, with Arch and Basket.....$8.50
" 2 Stand, as above, without Arch..... 7.50



No. 5 Stand, with Arch and Basket.....$8.00
" 1 Stand, as above, without Arch..... 6.50